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CIA No. 4993

10/11/67

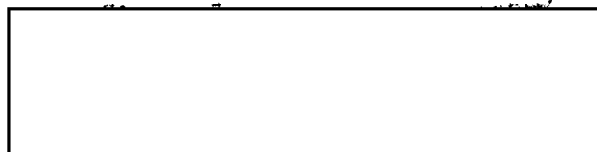
Mr. Bauer M. Meyer, Director
Office of Export Control
Department of Commerce
Washington, D. C.

Dear Mr. Meyer:

In response to your request of 19 June 1967, I am enclosing five copies of a report entitled "Level of Technology and Production of Semiconductors in the USSR and East Europe." The report is a product of the joint efforts of our Office of Economic Research and Office of Scientific Intelligence and represents the views of these offices as of 15 October 1967.

Any questions or comments concerning the enclosed report may be directed to the Trade Policy Support Staff of the Office of Economic Research, code 143, extension 5181.

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Acting Director
Economic Research

Enclosures:
As stated

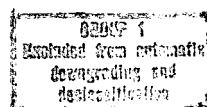
Distribution:

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OSI/SEC/OP [redacted] 01/5181 (10 October 1967)

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19 OCT 1967

MEMORANDUM FOR: Director, Office of Scientific Intelligence

SUBJECT : Joint OER/OSI Report for the Department of Commerce
on Semiconductors

1. We are attaching a copy of the report, "Level of Technology and Production of Semiconductors in the USSR and East Europe," prepared jointly by the Electronics Equipment Branch of OER and the Soviet Branch, Physical Sciences and Engineering Division of OSI.

2. We would like to express our appreciation for the cooperation and assistance of OSI and particularly that of [redacted] in the preparation of this report.

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[redacted]
Acting Director
Economic Research

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Attachments:
As stated

Distribution:

- Orig. & 1 - Addressee
- ② - D/OER (pink & yellow)
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OER/T/TF: [redacted] dnl/5181 (19 October 1967)

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GROUP 1
Excluded from automatic
downgrading and
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19 OCT 1967



CONFIDENTIAL
U.S. DEPARTMENT OF COMMERCE
BUREAU OF INTERNATIONAL COMMERCE
WASHINGTON, D.C. 20230
Office of Export Control

JUN 19 1967

Mr. William Morell
Director, Office of Research and Reports
Central Intelligence Agency
Washington, D. C. 20505

Dear Mr. Morell:

As you know, the U.S. Government has on numerous recent occasions publicly expressed a strong desire to increase exports of non-strategic goods to the USSR and Eastern Europe. As a result, a number of American manufacturers and American licensors of foreign manufacturers have approached the Department of Commerce about changing the level of international embargo over semiconductors. Their arguments in general stress the increasing use of transistors and diodes in civil equipment, and the improving capabilities of Communist countries in their manufacture. Fairchild Camera and Instrument Corporation has been particularly active in this regard, having given us a considerable volume of information on Bloc-produced semiconductors in the form of brochures, data sheets, and actual devices.

Documentary material of this type is of considerable use to us in giving our personnel some idea of current technical capabilities in embargo destinations. However, we are reluctant to rely too deeply on our own interpretations in that is basically an intelligence matter, since we have no idea of what additional or sensitive material may exist in your and other agencies.

I also understand that in all probability there will be a COCOM List Review sometime next year in which your Agency will participate. One of the major areas of discussion will be, as always, the appropriate level of embargo control over semiconductors.

With both a current problem of developing the proper response to initiatives from the trade and an imminent one of preparing for the List Review, it would be well for the Government agencies concerned to begin to study the problem now. I am enclosing the material on Soviet, East German, and Hungarian transistors which Fairchild passed to us. I have been informed that other similar material has previously been sent by us to your Office of Scientific Intelligence.

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Declassified at 12 year

19 JUN 1967

RIEE ACTION

S-2382

Due: 28 Jul 67

Aug 67

22 Sept
6 Oct
13 Oct
16 Oct

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2.

Hopefully, these data will prove useful to your people in their own work. It would certainly be useful to the export control structure if it were to be integrated with such other information as is available to you and your sister agencies in the intelligence field. A comprehensive report within a few months on the strengths and weaknesses of the Bloc semiconductor industry from both a technical and production point of view, and an analysis of the practical effects of changing the embargo levels, would not only be useful to us now and in the future but would reduce the workload on CIA in preparing for the next List Review.

I cannot advise you on how to organize such a study, but should you wish to consult with private companies I hope you will inform us beforehand to avoid possible duplication of effort.

Sincerely yours,

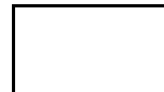


Rauer H. Meyer
Director
Office of Export Control

orig
a/ Enclosures 16
(unclassified brochures)

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*To T/TF (Sent) - 20 June; he gave it to
(R/EE) for ACTION*



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